

|   |  |  |  |                         |   |  |
|---|--|--|--|-------------------------|---|--|
| <b>Issue Classification</b>   |  |  |  | Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|  |  |  |  | 10/677,378              | HASEYAMA, MAKOTO                        |  |
|   |  |  |  | Examiner                | Art Unit                                |  |
|   |  |  |  | Ernest F. Karlson       | 2829                                    |  |

| ISSUE CLASSIFICATION         |          |                                 |                                   |       |
|------------------------------|----------|---------------------------------|-----------------------------------|-------|
| ORIGINAL                     |          | CROSS REFERENCE(S)              |                                   |       |
| CLASS                        | SUBCLASS | CLASS                           | SUBCLASS (ONE SUBCLASS PER BLOCK) |       |
| 324                          | 754      | 324                             | 765                               |       |
| INTERNATIONAL CLASSIFICATION |          |                                 |                                   |       |
| G                            | 0        | 1                               | R                                 | 1/073 |
|                              |          |                                 | /                                 |       |
|                              |          |                                 | /                                 |       |
|                              |          |                                 | /                                 |       |
|                              |          |                                 | /                                 |       |
| -----                        |          |                                 |                                   |       |
| (Assistant Examiner)         |          | (Primary Examiner)              |                                   |       |
| <i>J. McEndee</i> 7/7/05     |          | <i>Ernest F. Karlson</i> 7-6-05 |                                   |       |
| (Legal Instruments Examiner) |          | (Primary Examiner)              |                                   |       |
| Total Claims Allowed: 40/6   |          |                                 |                                   |       |
| (Date) (Date)                |          |                                 |                                   |       |
| O.G. Print Claim(s) 1        |          |                                 |                                   |       |
| O.G. Print Fig. 2            |          |                                 |                                   |       |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|--|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final  | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1  | 1        |                              | 31       |                               | 61       |                                 | 91       |
| 2  | 2        |                              | 32       |                               | 62       |                                 | 92       |
| 3  | 3        |                              | 33       |                               | 63       |                                 | 93       |
| 4  | 4        |                              | 34       |                               | 64       |                                 | 94       |
| 5  | 5        |                              | 35       |                               | 65       |                                 | 95       |
| 6  | 6        |                              | 36       |                               | 66       |                                 | 96       |
| 7  | 7        |                              | 37       |                               | 67       |                                 | 97       |
| 8  | 8        |                              | 38       |                               | 68       |                                 | 98       |
| 9  | 9        |                              | 39       |                               | 69       |                                 | 99       |
| 10   | 10       |                              | 40       |                               | 70       |                                 | 100      |
| 11   | 11       |                              | 41       |                               | 71       |                                 | 101      |
| 12   | 12       |                              | 42       |                               | 72       |                                 | 102      |
| 13   | 13       |                              | 43       |                               | 73       |                                 | 103      |
| 14   | 14       |                              | 44       |                               | 74       |                                 | 104      |
| 15   | 15       |                              | 45       |                               | 75       |                                 | 105      |
| 16   | 16       |                              | 46       |                               | 76       |                                 | 106      |
| 17   |          |                              | 47       |                               | 77       |                                 | 107      |
| 18   |          |                              | 48       |                               | 78       |                                 | 108      |
| 19   |          |                              | 49       |                               | 79       |                                 | 109      |
| 20   |          |                              | 50       |                               | 80       |                                 | 110      |
| 21   |          |                              | 51       |                               | 81       |                                 | 111      |
| 22   |          |                              | 52       |                               | 82       |                                 | 112      |
| 23   |          |                              | 53       |                               | 83       |                                 | 113      |
| 24   |          |                              | 54       |                               | 84       |                                 | 114      |
| 25   |          |                              | 55       |                               | 85       |                                 | 115      |
| 26   |          |                              | 56       |                               | 86       |                                 | 116      |
| 27   |          |                              | 57       |                               | 87       |                                 | 117      |
| 28   |          |                              | 58       |                               | 88       |                                 | 118      |
| 29   |          |                              | 59       |                               | 89       |                                 | 119      |
| 30   |          |                              | 60       |                               | 90       |                                 | 120      |